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Date: 10/22/24 at 10:48 AM

Aqua Solutions, Inc. 6913 Highway 225 Deer Park, TX, 77536 281/479-2569

Certificate of Analysis / QC Results

Customer PO #:

		Custome	# PO # .	
Packaged Product:	S2779			
	SODIUM	CITRATE DIHYDRATE REAGEN	T ACS CRYSTAL	
Test		Target/UOM	Range	Result
ASSAY OF MATERIAL		>= 99.0%	<u> </u>	100.1%
		%		
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24			
PH OF A 5% SOLUTION		7.0 - 9.0 AT 25 DEG C		8.3
		PH		
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24			
NSOLUBLE MATTER		MAX 0.005%		<0.005%
		%		
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24			
CHLORIDE CONTENT		MAX 0.003%		<0.001%
		PPM		
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24			
SULFATE (SO4) CONTE	:NT	MAX 0.005%		<0.004%
		MG/KG		
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24			
Ammonia (NH3)		MAX 0.003%		<0.003%
		AMMONIA		
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24			
CALCIUM CONTENT		MAX 0.005%		<0.005%
		PPM		
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24	MAY 5 DD:		
HEAVY METAL (AS PB)		MAX 5 PPM		<5 PPM
		PPM		
Sample ID				
Tested	10/22/24			
Tester	TBUR			
Recorded	10/22/24			

IRON

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Date: 10/22/24 at 10:48 AM

<5 PPM

Aqua Solutions, Inc. 6913 Highway 225 Deer Park, TX, 77536 281/479-2569 Certificate of Analysis / QC Results Customer PO #:

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MAX 5 PPM

			PPM	
	Sample ID			
	Tested	10/22/24		
	Tester	TBUR		
	Recorded	10/22/24		
MANUFACTURE DATE			MM/DD/YY	07/25/2023
			MM/DD/YYYY	
Ì	Sample ID			
	Tested	10/22/24		
	Tester	TBUR		
	Recorded	10/22/24		
EXPIRATION DATE			MM/DD/YY	01/31/2026
			MM/DD/YYYY	
	Sample ID			
	Tested	10/22/24		
	Tester	TBUR		
	Recorded	10/22/24		
SHELF LIFE OF PRODUCT		JCT	3 YEARS	3 YEARS
			TIME	
	Sample ID			
	Tested	10/22/24		
	Tester	TBUR		
	Recorded	10/22/24		
L	ot # 42950)1		
	ade 10/21			

This is to certify that the product listed above has been prepared according to the agreed upon formulation. The solutions producer has a Quality Management System which governs each step of the manufacturing process to insure the production of a consistent product. Traceability from the producer's lot numbers to the original manufacturer's lot number is maintained. Certificates of Analysis for the raw materials used to prepare this product are available upon request.

The weights and/or volumes used to prepare this product are N.I.S.T. Traceable. All balances used in the preparation of product are calibrated daily against N.I.S.T. Traceable weights. The balances are maintained and serviced on a regular basis by an outside certified company. All volumetric glassware used is N.I.S.T. Traceable and certified as meeting Class A specifications.

Unless otherwise agreed to, all chemicals used in the preparation of this product are Reagent ACS grade.

Quality Manager

hichard Stol